

PTO/SB/08A (10-01)

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Substitute for form 1449A/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known

Application Number Not Yet Assigned

Filing Date January 23, 2004

First Named Inventor IK-SOO KIM, ET AL.

Art Unit N/A

Examiner Name Not Yet Assigned

Attorney Docket Number 8733.742.20

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
HN	AA**	5,598,285-	01-28-1997	Kondo et al.	
	AB**	5,745,207-	04-28-1998	Asada et al.	
	AC**	5,838,037-	11-17-1998	Masutani et al.	
	AD**	5,946,060-	08-31-1999	Nishiki et al.	
	AE**	5,990,987-	11-23-1999	Tanaka et al.	
	AF**	6,028,653-	02-22-2000	Nishida et al.	
HN	AG**	6,097,454-	08-01-2000	Zhang et al.	
	AH	-			
	AI	-			
	AP				

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ³
		Country Code ² -Number ⁴ -Kind Code ⁵ (if known)				
HN	BA**	JP9005764A2	01-10-1997	Ogawa Kazuhiro, et al.		
	BB**	JP9105908A2	04-22-1997	Ashizawa Keiichiro, et al.		
	BC**	JP9101538A2	04-15-1997	Ota Masuyuki, et al.		
HN	BD**	JP9073101A2	03-18-1997	Ota Masuyuki, et al.		
	BE					

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See attached Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the application number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²

Examiner Signature		Date Considered	12/29/04
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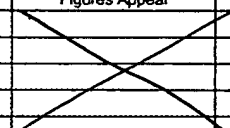



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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)			Complete if Known		
			Application Number	TBA 10/762,327	
			Filing Date	January 23, 2004	
			First Named Inventor	Ik-Soo KIM et al.	
			Art Unit	TBA 2871	
			Examiner Name	TBA NGO	
Sheet	1	of	1	Attorney Docket Number	8733.742.20

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HN	AC	5,838,037	11/17/1998	Masutani et al.	
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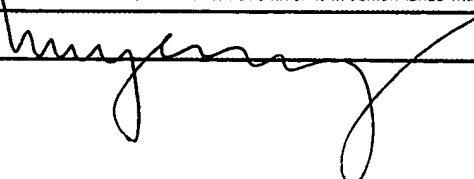
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
	BA	JP 09-005764	1/10/1997			
	BB	JP 09-073101	3/18/1997			
	BC	JP 09-105908	4/22/1997			
	BD	JP 09-101538	4/15/1997			
	BE					
	BF					

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HN		R. Kieler et al.; "In-Plane Switching of Nematic Liquid Crystals"; Japan Display '92; pages 547-550	
HN		M. Oh-e, et al.; "Principles and Characteristics of Electro-Optical Behaviour with In-Plane Switching Mode"; Asia Display '95; pages 577-580	
HN		M. Ohta et al.; "Development of Super-TFT-LCDs with In-Plane Switching Display Mode"; Asia Display '95; pages 707-710	
HN		S. Matsumoto et al.; "Display Characteristics of In-Plane Switching (IPS) LCDs and a Wide-Viewing-Angle 14.5-in. OPS TFT-LCD; Euro Display '96; pages 445-448	
HN		H. Wakemoto et al.; "An Advanced In-Plane Switching Mode TFT-LCD"; SID 97 Digest; pages 929-932	
HN		S.H. Lee et al.; "High-Transmittance, Wide-Viewing-Angle Nematic Liquid Crystal Display Controlled by Fringe-Field Switching; Asia Display '98; pages 371-374	
HN		S. Endoh et al.; "Diagonal Super-TFT-LCDs with Mega Wide Viewing Angle and Fast Response Speed of 20 ms"; IDW '99; pages 187-190	

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